

CLAIMS

1. A measurement system of communication device, comprising:  
a signal generator that generates and outputs a predetermined  
signal for measurement;

a communication device including a processing device  
performs predetermined demodulation processing for said signal  
for measurement outputted from said signal generator and outputs  
the demodulated signal by performing predetermined receiving  
operation; and

a measuring device that sends a result of measurement by  
measuring the characteristics of said demodulated signal  
outputted from said communication device to said processing  
device,

wherein said processing device controls a series of  
measurement procedures and reports said result of measurement  
sent from said measuring device.

2. The measurement system of communication device according  
to claim 1, wherein said communication device includes a display  
unit, and said processing device reports said result of  
measurement by providing a predetermined display on said display  
unit.

3. The measurement system of communication device according  
to claim 1, wherein said processing device performs control  
operation corresponding to at least a part of said receiving  
operation during normal operation of said communication device.

4. The measurement system of communication device according  
to claim 1, wherein said communication device includes a reception  
processing section that receives a carrier wave having a  
predetermined receiving frequency, and demodulates and takes  
out a signal included in the carrier wave, and

said processing device performs various kinds of setting  
processing required when said predetermined receiving operation  
is performed by said reception processing section.

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a communication device including a processing device performs predetermined modulation processing for said signal for measurement outputted from said signal generator and outputs the modulated signal by performing predetermined transmission operation; and

wherein said processing device controls a series of measurement procedures and reports said result of measurement sent from said measuring device.

7. The measurement system of communication device according to claim 6, wherein said communication device includes a display unit, and

said processing device reports said result of measurement by providing a predetermined display on said display unit.

8. The measurement system of communication device according to claim 6, wherein said processing device performs control operation corresponding to at least a part of said transmission operation during normal operation of said communication device.

9. The measurement system of communication device according to claim 6, wherein said communication device includes a transmission processing section that transmits a carrier wave having a predetermined frequency by performing said predetermined modulation processing, and

said processing device performs various kinds of setting processing required when said predetermined transmission operation is performed by said transmission processing section.

10. The measurement system of communication device according to claim 6, wherein said processing device is configured by a CPU that controls said measurement procedures by executing a predetermined program for measurement.

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